**Socratic Seminar: Evolution of Humanity- Fact or Fiction?**

**You must answer each of the following questions in complete sentences to receive full credit.**

1. What is the definition of “evolution”?
2. Using your handouts, cite 2 different examples of evolution in the real world.
3. Do all living creatures evolve, or only a select few? Give examples from the real world to support your point of view.
4. What do you think that Charles Darwin meant by the phrase, “survival of the fittest”? Do you agree with this perspective, why or why not? Give an example from the real world to support your point of view.
5. Another theory of how humans came into existence is called the “Creation Theory”; meaning that a higher ( or “super-natural”) being created all human life on Earth. Do you think that this theory contradicts the theory of evolution? Why or why not?
6. What do you think would have happened if the Neanderthals would have survived on Earth along with Homo Sapiens? Do you think that humanity would still be the same as today, or different? Explain your answer and use examples from the real world to support your point of view.
7. How did the discovery and use of fire help humans to evolve on Earth? Give 1 or 2 specific examples to support your point of view.
8. Do you agree or disagree with Dr. Johanson’s conclusion that “Lucy” was the beginning of all human life? Or, do you think that human life truly began with another, more “advanced” hominid group? Give evidence to support your answer.
9. Make a prediction: Are human beings still evolving, or have humans already reached their highest level of existence? Explain your answer.
10. Of all of the capabilities that you read about with each hominid group, which one ( or ones) do you think was ( or were) essential to making our species truly human and distinct ( different) from other creatures on Earth?